**Energy Source Project**

Each group will be assigned an energy source. You will do some research about this energy source in order to answer some questions about it. **Your job is to explain how the source generates electricity**. You must also include the positives and negatives about using this source of energy

**Energy Sources:**

Non – Renewable Renewable

Oil Solar

Coal Wind

Natural Gas Hydroelectric

Nuclear Biomass

Geothermal

**Project Question:**

How can this source be used to generate electricity?

**Research Questions:**

1. Where does this energy source get its energy?
2. How do we obtain this energy source?
3. What do we use this energy source for?
4. How much do we currently use this energy source?
5. What are some good things about this energy source? Come up with at least 3 things. (the more you can find-the more points)
6. What are some bad things about this energy source? Come up with at least 3 things. (the more you can find-the more points)

**Power Point:**

You will prepare a power point presentation. It must include a minimum of 10 slides, with no more than 3 bullet points per slide, and at least 2 appropriate pictures or graphics.

**Poster:**

You are to make a poster to promote your energy source. Come up with a slogan and a picture to put on the poster. You are making your poster to try to convince people to use your energy source instead of any other. Try to really highlight the positives about your source.

Websites: Start your research with these reputable webistes.

<http://energy.gov/science-innovation/energy-sources>

<http://www.neok12.com/Energy-Sources.htm>

<http://www.eia.gov/kids/energy.cfm?page=2>

<http://www.brainpop.com/science/energy/energysources/preview.weml>

<http://www.nationalatlas.gov/articles/people/a_energy.html>

<http://theenergycollective.com/>

Avoid Wiki’s, Yahoo answers, and blogs as these may not be credible information sources.